

09/034,3/3
Leaps search

None reported

PATNO IS 5496150

DATE: MAY 15, 1998
LIBRARY: PATENT
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Your search request is:
PATNO IS 5496150

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LEVEL 1... 1

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LEVEL 1 - 1 PATENT

1. 5,496,150, Mar. 5, 1996, Field-serviceable solids-handling vertical turbine pump, Claxton, III, Ernest J., Cornelia, Georgia Poser, Eugene F., Toccoa, Georgia, Patterson Pump Co., Toccoa, Georgia (02)

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LEVEL 1 - 1 OF 1 PATENT

5,496,150

<=2> GET 1st DRAWING SHEET OF 4

Mar. 5, 1996

Field-serviceable solids-handling vertical turbine pump

REISSUE: Reissue Application filed Mar. 4, 1998 (O.G. Apr. 21, 1998) Ex. Gp.
3401; Re. S.N. 09/034,313

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5,496,150 OR 5496150

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91	1	US5496148/PN
92	1	US5496149/PN
93	1	US5496150/PN
94	1	US5496151/PN
95	1	US5496152/PN

UP N OR DOWN N?

sel 93

SS 1 RESULT (1)

SS 2?
prt full ind

-1- (LEGSTAT)

PATENT NUMBER	US 5496150 [US5496150]
DOCUMENT TYPE	US-P
ACTION	94.10.14 US/AE-A
	APPLICATION DATA (PATENT)
	{US 321857/94 [94US-321857] 94.10.14}
ACTION	96.03.05 US/A
	PATENT
UPDATE	9713

SS 2?
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nbr us5496150

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96	2	US5495499/PN
97	1	US5496044/PN
98	1	US5496275/PN
99	4	US5496316/PN
100	3	US5496346/PN

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101	1	US5496147/PN
102	1	US5496148/PN
103	1	US5496150/PN
104	1	US5496155/PN
105	1	US5496158/PN

UP N OR DOWN N?

sel 103

SS 1 RESULT (1)

SS 2?

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-1- (PAST)

ACCESSION NUMBER

9816-001135

PATENT NUMBER

US5496150

DOCUMENT TYPE

A (UTILITY)

OFFICIAL GAZETTE

98.04.21

CODE

REA

ACTION

REISSUE APPLICATION FILED

SUBJECT HEADING

REISSUE APPLICATION FILED

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File 345:Inpadoc/Fam.& Legal Stat. 1998/UD=9818

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Set	Items	Description
S1	1	PN="US 5496150"

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1/9/1

DIALOG(R)File 345:Inpadoc/Fam.& Legal Stat.

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Basic Patent (No,Kind,Date): US 5496150 A 960305 <No. of Patents: 001>

PATENT FAMILY:

UNITED STATES OF AMERICA (US)

Patent (No,Kind,Date): US 5496150 A 960305

FIELD-SERVICEABLE SOLIDS-HANDLING VERTICAL TURBINE PUMP (English)

Patent Assignee: PATTERSON PUMP CO (US)

Author (Inventor): CLAXTON III ERNEST J (US); POSER EUGENE F (US)

Priority (No,Kind,Date): US 321857 A 941014

Applic (No,Kind,Date): US 321857 A 941014

National Class: * 415229000; 415901000; 415219100

IPC: * F04D-011/00; F04D-029/04

Derwent WPI Acc No: * G 96-150510; G 96-150510

Language of Document: English

UNITED STATES OF AMERICA (US)

Legal Status (No,Type,Date,Code,Text):

US 5496150	P	941014	US AE	APPLICATION DATA (PATENT)
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(APPL. DATA (PATENT))

US 321857	A	941014
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US 5496150	P	960305	US A	PATENT
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